DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

RETRIEVAL OF RECORDS USING PHRASE CHUNKING

the spe	ecification of which: (ch	neck one)		
XXX	is attached hereto.			
	was filed on under Attorney's Doc as Application Serial	ket Num ber		
	and was amended or	1	(if applicable).	
	y state that I have revie ims, as amended by a			bove identified specification, including
	owledge the duty to di ance with 37 CFR 1.56		which is material to t	he patentability of this application in
invento	oy claim the benefit of or's certificate listed bel ate having a filing date	ow and have also ic	dentified below any fore	ny foreign application(s) for patent or eign application for patent or inventor's of which is claimed:
Prior F	oreign Application(s):			Priority Claimed
				Yes <u>X</u> No
(Numb	er) (C	ountry)	(Filing Date)	
below prior U the dut	and, insofar as the sub nited States application y to disclose information ed between the filing da	oject matter of eac n in the manner pro n material to the pa	h of the claims of this ovided by the first para tentability of this applic	any United States application(s) listed application is not disclosed in a listed igraph of 35 USC 112, I acknowledge ation as defined in 37 CFR 1.56 which or PCT international filing date of this
(Applic	cation Serial #)	(Filing Date)	(Status)
Ihereb				are true and that all statements made

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willfulfalse statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willfulfalse statements may jeopardize the validity of the application or any patent issued thereon

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FLEIT, KAIN

PAGE 03/04

EXPRESS MAIL LABEL NO. EL863783867US

POWER OF ATTORNEY As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith

Stephen Bongini Reg. No. 40,917 Reg. No 16,900 Reg. No. 48,002 Reg. No. 42,583 William R Trueba, Jr. Jeffrey Giunta Robert C. Kain Reg. No 30,648 Reg. No. 37,333 Jon A Gibbons Reg. No. 35,171 Mark Terry Reg No. 47,133 Jose Gutman

Direct all telephone calls to Stephen Bongini (561) 989-9811 and all correspondence to Customer Number 23334.

FULL NAME OF INVENTOR. David M. HOROWITZ INVENTOR'S SIGNATURE.	DATE_11-16-01
RESIDENCE: 3 Hyde Park Place, London W2 2LH, United Kingdom	
CITIZENSHIP: United States	
POST OFFICE ADDRESS: Same as above	
FULL NAME OF INVENTOR: James E. SANDERS	
INVENTOR'S SIGNATURE.	DATE:
RESIDENCE. 5533 Beacon Street, Pittsburgh, Pennsylvania 15217	
CITIZENSHIP: United States	
POST OFFICE ADDRESS: Same as above	
FULL NAME OF INVENTOR: Jared P. KASHIMBA	
INVENTOR'S SIGNATURE	_DATE
RESIDENCE: 2561 South Ocean Boulevard #9, Boca Raton, Florida	33432
C-TIZENSHIP: United States	
POST OFFICE ADDRESS: Same as above	
FULL NAME OF INVENTOR Joseph E. SIMONE	
INVENTOR'S SIGNATURE:	_DATE:
RESIDENCE: 7620 Cedar Hurst Court, Lake Worth, Florida 33467	
CITIZENSHIP. United States	
POST OFFICE ADDRESS: Same as above	
Docket No. 650-A01-001 -2-	•

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the spe	ecification of which:	(check one)		
XXX	is attached hereto			
	under Attorney's [Docket Number rial No. Jon).
I hereb	y state that I have re ims, as amended b	eviewed and underst y any amendment r	and the contents of the eferred to above.	e above identified specification, includin
l ackno	owledge the duty to lance with 37 CFR	o disclose information. 1.56.	on which is material t	to the patentability of this application i
invento	r's certificate listed	below and have also	oidentified below any f	f any foreign application(s) for patent of foreign application for patent or inventor or its ventor of the control of the cont
Prior F	oreign Application(s):		Priority Claimed
			(Filing Data)	Yes <u>X</u> No
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below prior U	and, insofar as the Inited States applic ty to disclose inform ed between the filin	subject matter of eation in the manner ation material to the	ach of the claims of th provided by the first p patentability of this app	of any United States application(s) listen is application is not disclosed in a listen is aragraph of 35 USC 112, I acknowledge plication as defined in 37 CFR 1.56 which onal or PCT international filing date of the
(Appli	cation Serial #)	(Filing Da	te)	(Status)
l herei	by declare that all st	atements made here	ein of my own knowled	dge are true and that all statements made

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transactall business in the Patent and Trademark Office connected there are

Stephen Bongini

Reg No 40 917

Martin Fleit Robert C. Kain Jon A. Gibbons Jose Gutman	Reg. No. 16,900 Reg. No. 30,648 Reg. No. 37,333 Reg. No. 35,171	Stephen Bongını William R. Trueba, Jr. Jeffrey Giunta Mark Terry	Reg No. 48,002
Direct all telephone cai		989-9811 and all correspond	ience to Customer Number
FULL NAME OF INVE	NTOR: David M. HOROWIT		
INVENTOR'S SIGNAT	URE:	DATE:	
RESIDENCE: 3 Hyde	Park Place, London W2 2LH	, United Kingdom	
CITIZENSHIP: United	States		
POST OFFICE ADDRI	ESS: Same as above		
	NTOR: James E. SANDER		
INVENTOR'S SIGNAT	URE: Jan Au	lu DATE:	10/29/2001
	eacon Street, Pittsburgh, Per		
CITIZENSHIP: United	States		
POST OFFICE ADDR	ESS: Same as above		
FULL NAME OF INVE	NTOR: Jared P. KASHIMBA	A	
INVENTOR'S SIGNAT	URE:	DATE:	
RESIDENCE: 2561 Sc	outh Ocean Boulevard #9, Bo	oca Raton, Florida 33432	
CITIZENSHIP: United	States		
POST OFFICE ADDR	ESS: Same as above		
FULL NAME OF INVE	NTOR: Joseph E.SIMONE	:	
INVENTOR'S SIGNA	ΓURE:	DATE:	
RESIDENCE: 7620 C	edar Hurst Court, Lake Wort	h, Florida 33467	
CITIZENSHIP: United	States		

POST OFFICE ADDRESS: Same as above

PATENT

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	!	RETRIEVAL OF REC	ORDS USING PHI	RASE CHUNKI	NG
the spe	ecification of whic	h: (check one)			
XXX	is attached here	to.			
	was filed on		_		
	under Attorney's	Docket Number			
	as Application S	erial No.			
	and was amend	ed on	(if applicab	ole).	
		reviewed and underst by any amendment re		the above identi	fied specification, including
	owledge the duty ance with 37 CFR		on which is materia	al to the patenta	ability of this application in
invento	r's certificate liste	d below and have also date before that of the	identified below an	y foreign applica	
FIIUI FI	oreign Application	r(s):			Priority Claimed
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(Numb	er)	(Country)	(Filing Date	a)	
prior Un the duty	and, insofar as the nited States appli y to disclose inform ed between the fili	e subject matter of ea cation in the manner p nation material to the p	ech of the claims of provided by the first patentability of this a	this application t paragraph of 3 application as de	States application(s) listed is not disclosed in a listed 5 USC 112, I acknowledge fined in 37 CFR 1.56 which emational filing date of this
(Applic	ation Serial #)	(Filing Date	e)	(Status)	
	declare that all s	tatements made herei	n of my own knowle	erine sm true sn	alaba a series a construction of the series

Docket No. 650-A01-001

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transactall business in the Patent and Trademark Office connected therewith.

J.						
Martin Fleit	Reg. No. 16,900	Stephen Bongini	Reg. No. 40,917			
Robert C. Kain	Reg. No. 30,648	William R. Trueba, Jr.	Reg. No. 48,002			
Jon A. Gibbons	Reg. No. 37,333	Jeffrey Giunta	Reg. No. 42,583			
Jose Gutman	Reg. No. 35,171	Mark Terry	Reg. No. 47,133			
Direct all telephone calls t 23334.		989-9811 and all correspond	ence to Customer Number			
FULL NAME OF INVENT	OR: David M. HOROWIT	z				
INVENTOR'S SIGNATUR	ŧΕ:	DATE:				
RESIDENCE: 3 Hyde Par	k Place, London W2 2LH	, United Kingdom				
CITIZENSHIP: United Sta	CITIZENSHIP: United States					
POST OFFICE ADDRESS	POST OFFICE ADDRESS: Same as above					
FULL NAME OF INVENT	OR: James E. SANDERS	3				
INVENTOR'S SIGNATUR	INVENTOR'S SIGNATURE:DATE:					
RESIDENCE: 5533 Beach	on Street, Pittsburgh, Pen	nsylvania 15217				
CITIZENSHIP: United States						
POST OFFICE ADDRESS: Same as above						
FULL NAME OF INVENTOR: Jared P. KASHIMBA						
INVENTOR'S SIGNATURE: DATE: 1/-30-01						
RESIDENCE: 2561 South Ocean Boulevard #9, Boca Raton, Florida 33432						
CITIZENSHIP: United States						

POST OFFICE ADDRESS: Same as above

FULL NAME OF INVENTOR: Joseph E. SIMONE

RESIDENCE: 7620 Cedar Hurst Court, Lake Worth, Florida 33467

CITIZENSHIP: United States

POST OFFICE ADDRESS: Same as above

Docket No. 650-A01-001

INVENTOR'S SIGNATURE: ______ DATE:

PATENT

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the spe	cification of which: (check o	ine)		
XXX	is attached hereto.			
	was filed on			
	under Attorney's Docket No			
	as Application Serial No		v t. l . V	
	and was amended on	(if a	pplicable).	
I hereb the cla	y state that I have reviewed a ims, as amended by any am	and understand the cont endment referred to al	ents of the above ide pove.	ntified specification, including
l ackno	owledge the duty to disclose ance with 37 CFR 1.56.	e information which is	material to the pate	ntability of this application in
invento	oy claim the benefit of forei or's certificate listed below an ate having a filing date befo	id have also identified b	elow any foreign appi	n application(s) for patent or lication for patent or inventor's h is claimed:
Prior F	oreign Application(s):			Priority Claimed
				Yes X_No
(Numb	er) (Countr	y) (Fil	ing Date)	
I here by claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:				
below prior U the du occurr	and, insofar as the subject of Inited States application in the ty to disclose information ma red between the filing date of	matter of each of the c ne manner provided by terial to the patentability	laims of this applicat the first paragraph o of this application as	ion is not disclosed in a listed of 35 USC 112, I acknowledge defined in 37 CFR 1.56 which
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INVENTOR'S SIGNATUR	E: Joseph E. S	pimone DATE: 2	29 Oct 2001			
RESIDENCE: 7620 Cedar	Hurst Court, Lake Worth	n, Florida 33467				
CITIZENSHIP: United Stat	CITIZENSHIP: United States					
POST OFFICE ADDRESS	: Same as above					